

EPA Region 5 Records Ctr.



206968

February 11, 1991

5HS-11

John P. Imse, P.G.  
Project Manager  
ERM-North Central, Inc.  
102 Wilmot Road  
Suite 300  
Deerfield, Illinois 60015

Re: Lenz Oil Site, Lemont, Illinois  
Remedial Investigation/Feasibility Study (RI/FS)  
Soil sampling at location SB-22

Dear Mr. Imse:

We are writing with regard to soil investigation activities conducted at the Lenz Oil Site.

On the morning of January 17, 1991, the Illinois Environmental Protection Agency (IEPA) on behalf of the Respondents conducted certain soil sampling activities at the Lenz Oil Site. One soil sample was collected from 0 to 5 feet depth at Soil Boring SB-22. Further sampling below this depth was abandoned due to Health & Safety reasons. Kurt Sorensen of PRC, the U.S. EPA's Oversight Contractor at the site was specifically told by the IEPA that there would not be any further sampling until January 22, 1991. However, in the absence of our Oversight Contractor, samples were collected at Soil Boring SB-22 on the afternoon of January 17, 1991. This deprived us of an opportunity to collect a duplicate sample at this location. Also, these samples were collected using a procedure different from the one outlined in the approved Quality Assurance Project Plan (QAPP) for the Lenz Oil Site. As such, the laboratory analysis data obtained for the above samples will not fulfill the Quality Assurance objectives for the site, making their use questionable for decision making purposes.

We recommend that two new soil samples be collected at or near Soil Boring SB-22 from 5 feet to bedrock depth. The Respondents must follow all procedures as approved in the QAPP. In accordance with Section XIV of the Administrative Order by Consent for the Lenz Oil Site, sufficient notice must be given to this office to enable our Oversight Contractor to collect a duplicate sample at this location.

If you have any questions in this regard, please do not hesitate to contact me.

Sincerely yours,

Nan Gowda, P.E.  
Remedial Project Manager

cc: David Dollins, IEPA  
Mark Furse, KMZ  
Eric Morton, PRC